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From: "Leitch, Robert A NAE" <Robert.A.Leitch@usace.army.mil>

To: "Dragos, Paul M" <dragosp@BATTELLE.ORG>; Dave Dickerson/R1/USEPA/US@EPA; "Mitkevicius, K C NAE" <K.C.Mitkevicius@usace.army.mil>; "Mackay, Joseph B NAE" <Joseph.B.Mackay@usace.army.mil>; "L'Heureux, Paul G NAE" <Paul.G.L'Heureux@usace.army.mil>; ElaineT Stanley/R1/USEPA/US@EPA

Copy To: "Dahlen, Deirdre T" <DahlenD@BATTELLE.ORG>; "Boyle, Jeanine" <boylej@BATTELLE.ORG>

Delivered Date: 05/22/2009 07:31 AM EDT

Subject: RE: Preliminary Plume Tracking Results

Tx, Paul!

Couple questions.......

1) What does the Bin no. mean?
2) 4 minutes after dumping, the higher turbidity in the water column was on the right side, then 13 minute after dump picture, there is much more turbidity to the left of the CAD Call. Can we attribute this to tide, scow dumping characteristics, different material on one side of the scow, etc?
3) Can we compare bottom contour in the background turbidity graph to that in the 60 minute after dump graph to get a sense as to the increase in bottom elevation due to material dumped?

Tx, Bob

-----Original Message-----
From: Dragos, Paul M [mailto:dragosp@BATTELLE.ORG]
Sent: Thursday, May 21, 2009 5:37 PM
To: Leitch, Robert A NAE; Dave Dickerson (dickerson.dave@epa.gov); Mitkevicius, K C NAE; Mackay, Joseph B NAE; L'Heureux, Paul G NAE; stanley.elainet@epa.gov
Cc: Dahlen, Deirdre T; Boyle, Jeanine
Subject: Preliminary Plume Tracking Results

Attached are preliminary turbidity results measured by ADCP for the disposal event 4/14/2009. Shown is the plume observed inside the CAD cell. The turbidity is uncalibrated.

Paul

Paul Dragos
Senior Research Scientist
Battelle

397 Washington St.
Duxbury, MA 02332
(781) 952-5357 (voice)
(614) 458-6880 (fax)
dragosp@battelle.org